



January 25, 2005

VIA FACSIMILE

Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

EUS/JIP/05-1029

RECEIVED
CENTRAL FAX CENTER

JAN 25 2005

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, Group Art Unit 2666, (703) 872-9306 on the date indicated below.

Date: January 25, 2005Name: Jacqueline WilsonSignature: 

Re: Patent Application for:
"Method and an Arrangement Relating to Mobile Radio Systems with the Possibility of Switching Channel Coding Schemes"
Serial No. 09/672,007
Attorney Docket No. P10230-US1

Dear Sir or Madam:

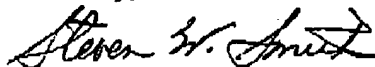
Enclosed for filing please find the following items relating to the above-identified application:

- (1) Transmittal Letter (1 page)
- (2) Supplemental Response under 37 C.F.R §1.116 (14 pages)

There is no additional fee for this filing. The commissioner is hereby authorized to charge payment of any additional filing fees required associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-1572.

Sincerely,

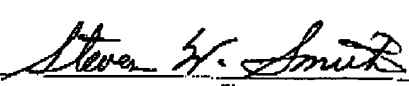
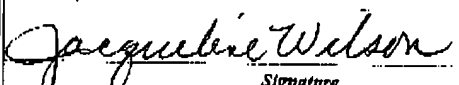
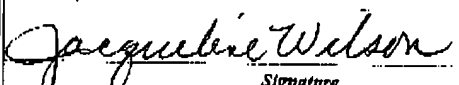
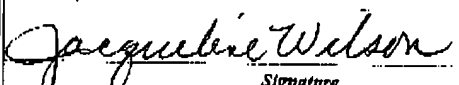


Steven W. Smith
Intellectual Property Counsel

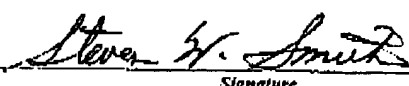
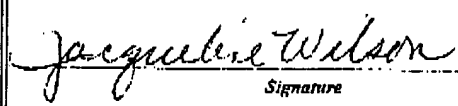
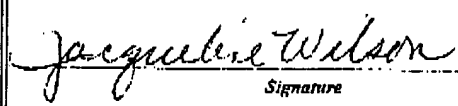
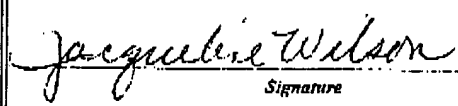
SWS/jw

Ericsson Inc.
6300 Legacy Drive
Plano, Texas 75094

FM11374 EUS
ISD 0101

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. P12030-US1									
Applicant(s): Carl Fredric Ulf Kronestedt														
Application No. 09/672,007	Filing Date 09/29/2000	Examiner Inder P Mehra	Customer No. 27045	Group Art Unit 2666	Confirmation No. 2990									
Invention: Method and an Arrangement Relating to Mobile Radio Systems with the Possibility of Switching Channel Coding Schemes														
COMMISSIONER FOR PATENTS:														
Transmitted herewith is an amendment in the above-identified application.														
The fee has been calculated and is transmitted as shown below.														
CLAIMS AS AMENDED														
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	17	20	0	x 50.00	\$0.00									
INDEP. CLAIMS	6	6	0	x 200.00	\$0.00									
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>														
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of \$0.00 <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.														
 _____ Signature			Dated: January 25, 2005											
Steven W. Smith Reg No. 36,684 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center; font-size: small;">Certificate of Mailing or Transmittal</td> </tr> <tr> <td colspan="2" style="font-size: x-small;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being insimile transmitted to the USPTO, on the date indicated below.</td> </tr> <tr> <td style="text-align: center; width: 60%;">  _____ Signature </td> <td style="width: 40%;"></td> </tr> <tr> <td style="text-align: center;"> Jacqueline Wilson _____ Depositor's Name and Date </td> <td style="text-align: center;"> 01/25/2005 _____ </td> </tr> </table>				Certificate of Mailing or Transmittal		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being insimile transmitted to the USPTO, on the date indicated below.		 _____ Signature		Jacqueline Wilson _____ Depositor's Name and Date	01/25/2005 _____
Certificate of Mailing or Transmittal														
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being insimile transmitted to the USPTO, on the date indicated below.														
 _____ Signature														
Jacqueline Wilson _____ Depositor's Name and Date	01/25/2005 _____													
CC:														

P11LARGE/REV07

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. P12030-US1											
Applicant(s): Carl Fredric Ulf Kronestedt																
Application No. 09/672,007	Filing Date 09/29/2000	Examiner Inder P Mehra	Customer No. 27045	Group Art Unit 2686	Confirmation No. 2990											
Invention: Method and an Arrangement Relating to Mobile Radio Systems with the Possibility of Switching Channel Coding Schemes																
COMMISSIONER FOR PATENTS:																
Transmitted herewith is an amendment in the above-identified application.																
The fee has been calculated and is transmitted as shown below.																
CLAIMS AS AMENDED																
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE											
TOTAL CLAIMS	17 -	20 =	0 x	50.00	\$0.00											
INDEP. CLAIMS	6 -	6 =	0 x	200.00	\$0.00											
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>																
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00										
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of \$0.00 <input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.																
 Steven W. Smith Reg No. 36,684 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			Dated: January 25, 2005													
cc:			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">Certificate of Mailing or Transmission</td> </tr> <tr> <td colspan="2" style="font-size: small;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.</td> </tr> <tr> <td style="text-align: center;">  Signature </td> <td></td> </tr> <tr> <td style="text-align: center;">Jacqueline Wilson</td> <td style="text-align: center;">01/25/2005</td> </tr> <tr> <td colspan="2" style="text-align: center;">Depositor's Name and Date</td> </tr> </table>				Certificate of Mailing or Transmission		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.		 Signature		Jacqueline Wilson	01/25/2005	Depositor's Name and Date	
Certificate of Mailing or Transmission																
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.																
 Signature																
Jacqueline Wilson	01/25/2005															
Depositor's Name and Date																

P11LARGE/REV07

Appl. No. 09/672,007
Amdt. Dated January 25, 2005
Reply to Office action of October 29, 2004
Attorney Docket No. P12030-US1
EUS/J/P/05-1029

RECEIVED
CENTRAL FAX CENTER
JAN 25 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant[s]:	Carl Fredric Ulf Kronestedt	§	Group Art Unit:	2666
Serial No:	09/672,007	§	Examiner:	Inder P Mehra
Filed:	September 29, 2000	§	Confirmation No:	2990
Attorney Docket No:	P12030-US1	§		
Customer No.:	27045	§		

For: Method and an Arrangement Relating to Mobile Radio Systems
With the Possibility of Switching Channel Coding Schemes

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

<p><u>CERTIFICATE OF MAILING OR TRANSMISSION</u> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO at (703) <u>872-9306</u> on the date indicated below.</p> <p>Date: <u>January 25, 2005</u></p> <p>Name: <u>Jacqueline Wilson</u></p> <p>Signature: <u>Jacqueline Wilson</u></p>
--

SUPPLEMENTAL REPLY UNDER 37 C.F.R. § 1.116

In response to the Final Office Action dated October 29, 2004, the Applicant submits the following amendments and remarks.

SUMMARY OF REPLY

On December 16, 2004, as agreed in a telephone conference between Roger S. Burleigh (Applicant's attorney) and the Examiner and his Supervisor, the Applicant filed an objection to the finality of the Office Action dated October 29, 2004. However, a complete response was not filed because the Examiner and his Supervisor indicated that a non-final office action would be issued thereafter. This Supplemental Reply provides a complete response to the Office Action dated October 29, 2004.